

**STIC-Biot ch/ChemLib**

From: Angell, Jon E  
Sent: Tuesday, June 04, 2002 12:27 PM  
To: STIC-Biotech/ChemLib  
Subject: Sequence Database Search Request

**SEARCH REQUEST FORM**  
Scientific and Technical Information Center

Examiner# : 78697

Art Unit : 1635

Phone Number: 605-1165

Date: 6/4/02

Serial Number: 09/719,088

Mailbox &amp; Bldg/Room Location: CM1-11E12

Results Format Preferred (circle): Paper

I would like to have a standard search performed using the following SEQ. ID NOs. from application 09/719,088:

I need to have the following NUCLEIC ACIDS searched:

First--Reverse transcribe SEQ ID No. 1 into nucleic acid:

- 1) SEQ ID No.1--- is a short amino acid sequence (~14 amino acids), which comprises Xs (where X=any amino acid)  
I need to have the amino acid sequence reverse transcribed into nucleic acid, and then used to search standard databases (no interfer.)  
I would like a report of 100 hits and 100 alignments of the above search (nucleic acid encoding SEQ ID No.1)
- 2) SEQ ID No.4--- is a nucleic acid (size =1903 nuc. acids)
- 3) If possible, I would also like a search using only residues 369-1592 of SEQ ID No. 4, in addition to the above search.

Standard databases for all above searches.

Thanks,  
Eric

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Searcher: BOB  
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Location: \_\_\_\_\_  
Date Picked Up: \_\_\_\_\_  
Date Completed: 6-6-02  
Searcher Prep/Review: \_\_\_\_\_  
Clerical: \_\_\_\_\_  
Online time: \_\_\_\_\_

TYPE OF SEARCH:  
NA Sequences: \_\_\_\_\_  
AA Sequences: \_\_\_\_\_  
Structures: \_\_\_\_\_  
Bibliographic: \_\_\_\_\_  
Litigation: \_\_\_\_\_  
Full text: \_\_\_\_\_  
Patent Family: \_\_\_\_\_  
Other: \_\_\_\_\_

VENDOR/COST(where applic.)  
STN: \_\_\_\_\_  
DIALOG: \_\_\_\_\_  
Questel/Orbit: \_\_\_\_\_  
DRLink: \_\_\_\_\_  
Lexis/Nexis: \_\_\_\_\_  
Sequence Sys.: \_\_\_\_\_  
WWW/Internet: \_\_\_\_\_  
Other (specify): \_\_\_\_\_